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OFFICIAL

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Burl, et al.
Appl. No. : 10/642,358
Filed : August 15, 2003
For : SYSTEMS AND METHODS FOR
THE AUTOMATED SENSING OF
MOTION IN A MOBILE ROBOT
USING VISUAL DATA
Examiner : LaRose
Group Art Unit : 2623
Confirmation No. : 1624

AMENDMENT AND RESPONSE TO MARCH 29, 2004 OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully respond to the Office Action with mailing date of March 29, 2004 as set forth below. Claims 1-52 remain in the present application. Claim 53 has been added.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.